## **Amendments to the Specification:**

Please replace paragraph [0059] with the following amended paragraph:

[0059] Each control arm includes a spring means to support the vehicle. The spring means extends between and is coupled to the chassis and the control arm. Each control arm may have one or more spring means. Each control arm may have one or more spring means. In the embodiments of FIGURES 1 and 2, three different potential spring means are illustrated with each control arm. The first spring means includes torsion springs 212, 214, 216 and 218 that are coupled at their outboard ends to their respective control arms where the control arms are pivotally coupled to the vehicle. The inboard ends of the torsion springs are coupled to the chassis of the vehicle. When the control arms pivot about their pivotal axes, they twist the outboard ends of their respective control arms. The torsion springs support the vehicle on the control arms.

Please replace paragraph [0068] with the following amended paragraph:

[0068] Circuit 300 includes hydraulic valve 318, which alternatively (1) connects cylinder 302 to the output of hydraulic supply pump 304 to raise the chassis 102 and extend cylinder 302, (2) disconnects cylinder 302 from tank 308 and accumulator 306 to keep cylinder 302 constant length and chassis 102 at a constant height pump 304, and (3) connects cylinder 302 to tank 308 to drain cylinder 302 and lower chassis 102.

Please replace paragraph [0072] with the following amended paragraph:

[0072] Circuit 300 also includes hydraulic valve 320, which is coupled to the tank and pump, and to accumulator 306. This valve is not operated manually, but is automatically actuated by control signals provided on signal lines 322 and 324. Signal line 322 is fluidly coupled to cylinder 302 and conducts fluid

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pressure from cylinder 302 to the one end of valve 320. This tends to push valve 320 to the right (in the picture figure). The force applied by the pressure in cylinder 302 is opposed by an opposite force applied by hydraulic pressure transmitted over signal line 324. Signal line 324, in turn, is coupled to the fluid conduit 326 that is coupled to and between valve [[318]] 320 and valve 314.

Please replace paragraph [00102] with the following amended paragraph:

[00102] The pressure in the front accumulator will be greater than the pressure in the rear accumulator, and the front suspension cylinders will hence have a greater pressure than the pressure in the rear cylinders. As should be clear from the circuit diagram of FIGURE 5, the pressure in the two front cylinders 228, 232 will be equal, and the pressures in the two rear cylinders 230, 234 will be equal, although these [[two]] front and rear pressures may be different.

Please replace paragraph [00105] with the following amended paragraph:

[00105] The raise/hold/lower actuators of circuits 300F and 300R are linked together for simultaneous operation as indicated by dashed line 502 coupling the two together. This coupling may be provided by a mechanical, pneumatic. hydraulic or electrical linkage coupling the two actuators. Linkage 502 may be separated by the operator to permit the actuators to be separately manipulated. The operator can therefore operate the raise/hold/lower actuators simultaneously when they are linked together, and operate them individually and independently when the linkage 502 is disconnected.

Please replace paragraph [00111] with the following amended paragraph:

[00111] Linkage 600 can be separated by the operator to permit the lock/suspend actuators of circuits 300RF, 300LF, 300RR, and 300LR to be individually and separately manipulated by the operator. The operator can therefore operate the <u>lock/suspend</u> actuators <u>of circuits 300RF, 300LF, 300RR</u> and <u>300LR</u> simultaneously if they are linked together, or operate them individually and independently if the linkage <u>600</u> is disconnected.

Please replace paragraph [00113] with the follow amended paragraph:

[00113] Linkage 602 can be separated by the operator to permit the raise/hold/lower actuators of circuits 300RF, 300LF, 300RR, and 300LR to be individually and separately manipulated by the operator. The operator can therefore operate the raise/hold/lower actuators of circuits 300RF, 300LF, 300RR, and 300LR 310, 312 simultaneously if they are linked together, or operate them individually, separately, and independently if linkage 602 is disconnected.